



SPECIFICATION SHEET
 SKU : 6950PE51GXOC
 August 10, 2011 - 2:15 pm



ENG APVD - LK 2011-03-24
 MRKTG APVD - MS 2011-03-24

SKU	6950PE51GXOC	
PRODUCT	DIAMOND AMD ATI Radeon 6950 PCI Express 2.1 X16 GDDR5 1GB Video Graphics Card	
PRODUCT SHORT DESCRIPTION	INTERFACE	PCI Express x16
	GPU	6950
	CORE CLOCK	840MHz
	MEMORY CLOCK	1300MHz
	MEMORY CONFIGURATION	32 x 32
	MEMORY TYPE	GDDR5
	MEMORY BANDWIDTH	160.0 GB/s
	MEMORY SIZE	1024MB
	MEMORY CONTROLLER INTERFACE	256
	PORTS	1 Dual Link DVI, 1 Single Link DVI, HDMI and 2 Mini Display Port
	DUAL LINK DVI	YES

PRODUCT DETAILED DESCRIPTION Feel truly in the game with AMD Eyefinity technology, an immersive experience that expands your game across up to six displays. Welcome to surround sight.

PRODUCT FEATURES Supercharge your applications and experience unprecedented digital video quality with AMD EyeSpeed visual acceleration.

SYSTEM REQUIREMENT	EXTERNAL POWER REQUIREMENT	YES
	CPU	Pentium Intel Duo, AMD X64 or higher
	CPU SPEED	2.4 GHz or higher CPU
	MEMORY	1024MB
	HARD DISK	100MB Free Disk Space
	SYSTEM BUS	PCI Express x16
	SLOT	DOUBLE
	CHASSIS	ATX
	MONITOR	At least one available HDMI, DVI or Display Port
	INTERNET ACCESS	NO
	USB	NO
	CD DVD	YES
	POWER SUPPLY	500 Watt or greater power supply with two 75W 6-pin PCI Express® power connectors recommended

OPERATING SYSTEM WINDOWS-7-32 WINDOWS-7-64 WINXP WINXP64 WINVISTA32 WINVISTA64 MCE WIN98SE

FORM FACTOR Standard Profile Full-Height

DIMENSIONS [PRODUCT] : 10.7 x 4.5 x 1.5 inches [RETAIL BOX] : 13.7 x 6.5 x 4.12 inches [S BUILDER] :

WEIGHT [PRODUCT WEIGHT] : 1.5 lbs [PRODUCT WITH CONTENT WEIGHT] : 2.5 lbs

UPC RETAIL PACKAGE UPC : 757448020076

- PACKAGE CONTENT**
- DIAMOND 6950PE51G PCI EXPRESS GDDR5 1MB VIDEO GRAPHICS CARD
 - CROSSFIRE BRIDGE INTERCONNECT
 - INSTALL CD
 - DVI-TO-VGA ADAPTER
 - QUICK START GUIDE
 - 4 PIN MOLEX TO 6 PIN PCI EXPRESS ADAPTER
 - MINI DP TO STANDARD DP X 1

PRODUCT WEBPAGE <http://www.diamondmm.com/6950PE51GXOC.php>

PRODUCT NOTES **California Health & Safety Notice** : The solder used in this product contains lead, a chemical known to the State of California to cause birth defects and other reproductive harm. Please wash hands after handling internal components and circuit boards and avoid inhalation of fumes if heating the solder.

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